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PATENT

Attorney Docket No.: 020945-001510US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Xiaopeng Chen et al.

Application No.: 09/882,283

Filed: June 14, 2001

For: METHOD FOR ITERATIVE AND NON-ITERATIVE DATA DETECTION USING REDUCED-STATE SOFT-INPUT/SOFT-OUTPUT ALGORITHMS FOR COMPLEXITY REDUCTION

Customer No.: 20350

Confirmation No. 7871

Examiner:

Joseph D. Torres

Technology Center/Art Unit: 2133

AMENDMENT AFTER ALLOWANCE

UNDER 37 CFR § 1.312(a)

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance mailed March 8, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper,

jk to enter = 112/06